

COMBINED DECLARATION AND POWER OF ATTORNEYAttorney Docket No.
Mo7306US/NRC-P74

As a below named inventor, I hereby declare that

My residence, post office and address and citizenship are as stated below next to my name,

I believe I am the original, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

REFRACTORY METAL AND ALLOY REFINING BY LASER FORMING AND MELTING

the specification of which (check one)

9 is attached hereto ☐ was filed on July 19, 2004 as Application
Serial No. 10/501,837 and was amended on

(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with title 37, Code of Federal Regulations, §1.56 (a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below and foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

| <u>PCT/US03/01825</u> | <u>WO</u> | <u>22, January, 2003</u> | Priority claimed | |
|-----------------------|--------------------|---------------------------------|------------------|----|
| (Number) | (Country) | (Day/month/year filed) | Yes | No |
| _____ (Number) | _____ (Country) | _____ (Day/month/year filed) | Yes | No |
| _____ Number) | _____ (Country) | _____ (Day/month/year filed) | Yes | No |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose the material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| <u>60/351,555</u> | <u>January 24, 2002</u> | <u>Abandoned</u> |
|-----------------------------------|-------------------------|---|
| (Application Serial No.) | (Filing Date) | (STATUS: patented/pending/abandoned) |
| _____ (Application Serial No.) | _____ (Filing Date) | _____ (STATUS: patented/pending/abandoned) |

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I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office Connected therewith:

JOSEPH C. GIL, Patent Office Registration Number 26,602
 ARON PREIS, Patent Office Registration Number 29,426
 LYNDANNE M. WHALEN, Patent Office Registration Number 29,457
 THOMAS W. ROY, Patent Office Registration Number 29,582
 N. DENISE BROWN, Patent Office Registration Number 36,097
 JAMES R. FRANKS, Patent Office Registration Number 42,552
 JOHN E. MROZINSKI, JR., Patent Office Registration Number 46,179

all of Bayer MaterialScience LLC, Pittsburgh, Pennsylvania 15205-9741

| | |
|---|-------------------------------------|
| SEND CORRESPONDENCE TO: | DIRECT TELEPHONE CALLS TO: |
| <u>Patent Department</u> <u>Bayer MaterialScience LLC</u> <u>100 Bayer Road</u> <u>Pittsburgh, Pennsylvania 15205-9741</u> | Patent Department (412) 777-3860 |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| | | | |
|------|--|--|------------------------------------|
| 1-00 | FULL NAME OF SOLE OR FIRST INVENTOR <u>Paul R. Aimone</u> | INVENTOR'S SIGNATURE <u>Paul R. Aimone</u> | DATE <u>7/29/04</u> |
| | RESIDENCE <u>20 Tanglewood Drive, Bridgewater, MA 02324-2275 MA</u> | | CITIZENSHIP <u>U.S. Citizen</u> |
| | POST OFFICE ADDRESS <u>Bayer MaterialScience LLC, 100 Bayer Road, Pittsburgh PA 15205-9741</u> | | |
| 2-00 | FULL NAME OF SECOND JOINT INVENTOR, IF ANY <u>Prabhat Kumar</u> | INVENTOR'S SIGNATURE <u>Prabhat Kumar</u> | DATE <u>July 29, 2004</u> |
| | RESIDENCE <u>31 Pinewood Drive, Framingham, MA 01701-7656 MA</u> | | CITIZENSHIP <u>U.S. Citizen</u> |
| | POST OFFICE ADDRESS <u>Bayer MaterialScience LLC, 100 Bayer Road, Pittsburgh, PA 15205-9741</u> | | |
| 3-00 | FULL NAME OF THIRD JOINT INVENTOR, IF ANY <u>Peter R. Jepson</u> | INVENTOR'S SIGNATURE <u>Peter R. Jepson</u> | DATE <u>29 July 2004</u> |
| | RESIDENCE <u>21 Marsh Avenue, Newbury, MA 01951-2402 MA</u> | | CITIZENSHIP <u>Canadian</u> |
| | POST OFFICE ADDRESS <u>Bayer MaterialScience LLC, 100 Bayer Road, Pittsburgh PA 15205-9741</u> | | |
| | FULL NAME OF FOURTH JOINT INVENTOR, IF ANY | INVENTOR'S SIGNATURE | DATE |
| | RESIDENCE | | CITIZENSHIP |
| | POST OFFICE ADDRESS | | |
| | FULL NAME OF FIFTH JOINT INVENTOR, IF ANY | INVENTOR'S SIGNATURE | DATE |
| | RESIDENCE | | CITIZENSHIP |
| | POST OFFICE ADDRESS | | |

/vj/7306combined declaration

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